

Claims :

1. A monotone activated control device that installs a game control circuit, a game control signal recognition circuit, which is activated by voice signal instead of controller press-button ;
5 the game control signal recognition circuit comprises a microphone, a sound amplification circuit, analog/digital operation press-button simulative conversion circuit and game control processing chip. The microphone receives and retrieves voice signal, which is then converted through an analog/ digital press-button simulative conversion circuit device into an analog/digital press-button signal, which is recognizable to a game controller that can send the game console a single or macro operational command 10 preset on operator's needs. Therefore, a special game effect can be achieved.
2. The monotone voice activation control device as claimed in claim 1, the controller has a game control circuit, which is further a voice signal processing recognition circuit, comprising a microphone, a sound amplification circuit, analog →digital conversion circuit, a monotone voice activation processing chip, an analog/digital press-button signal, a processing chip for game controller and a pre-stored voice processing control circuit. 15 The microphone receives the voice command sent by the operator to activate built-in control circuit and uses a sound amplification circuit to amplify the retrieved sound signal. Then it uses analog→digital conversion circuit to convert the voice signal into recognizable analog/digital simulative signal. The monotone voice activation recognition and processing chip will recognize and process the input voice and pre-stored voice. When the 20 accurate voice signal is obtained, analog/digital press-button signal transmits the action command to the processing chip in the game console. The preset single command or macro for continuous actions will be sent to the game 25 console to execute the command.
3. The monotone voice activation control device as claimed in claim 1, the microphone 30 is a clamping microphone.
4. The monotone voice activation control device as claimed in claim 2, the microphone is a clamping microphone.

5. The monotone voice activation control device as claimed in claim 1, the microphone is a over-the-ear microphone.
6. The monotone voice activation control device as claimed in claim 2, the microphone is a over-the-ear microphone.

5